IN THE ABSTRACT:

Please delete the current abstract and substitute the following therefor:

--Transcoding content of documents on an information server is performed by receiving a request from a user for access to a first document situated on the information server, where the access request begins a communication session between the user and the information server. Characteristics (e.g., the type of user terminal, type of communication network between the user and the information server, and characteristics peculiar to the user) contained in the access request are analyzed. Then, content of at least a second document situated on the information server is transcoded according to the characteristics, where the transcoding of the second document takes place before reception of a request for access to the second document.--